

Year 2 Maths Learning 2024/25

Week Term	1	2	3	4	5	6	7	8	9	10	11	12
Autumn	Number: Place Value					Addition & Subtraction						Consolidation and Assessment
	Geometry: Shape											
Spring	Number: Multiplication and Division					Measurement: Length and Height		Measurement: Mass, Capacity and Temperature				Consolidation and Assessment
	Measurement: Money											
Summer	Number: Fractions				Measurement: Time			Statistics		Geometry: Position and Direction		Consolidation and Assessment

## Maths Small Steps: Year 2 Autumn Term

Number: Place Value	Number: Addition and Subtraction	Geometry: Shape
<ul style="list-style-type: none"> <li>• Numbers to 20</li> <li>• Count objects to 100 by making tens</li> <li>• Recognise tens and ones</li> <li>• Use a place value chart</li> <li>• Partition numbers to 100</li> <li>• Write numbers to 100 in words</li> <li>• Flexibly partition numbers to 100</li> <li>• Write numbers to 100 in expanded form</li> <li>• Tens on the number line to 100</li> <li>• Tens and ones on the number line to 100</li> <li>• Estimate numbers on a number line</li> <li>• Compare objects</li> <li>• Compare numbers</li> <li>• Order objects and numbers</li> <li>• Count in 2s, 5s and 10s</li> <li>• Count in 3s</li> </ul>	<ul style="list-style-type: none"> <li>• Bonds to 10</li> <li>• Fact families – addition and subtraction bonds within 20</li> <li>• Related facts</li> <li>• Bonds to 100 (tens)</li> <li>• Add and subtract 1s</li> <li>• Add by making 10</li> <li>• Add three 1-digit numbers</li> <li>• Add to the next ten</li> <li>• Add across a ten</li> <li>• Subtract across a ten</li> <li>• Subtract from a ten</li> <li>• Subtract a 1-digit number from a 2-digit number (across a ten)</li> <li>• 10 more, 10 less</li> <li>• Add and subtract tens</li> <li>• Add two 2-digit numbers (not across a ten)</li> <li>• Add two 2-digit numbers (across a ten)</li> <li>• Subtract two 2-digit numbers (not across a ten)</li> <li>• Subtract two 2-digit numbers (across a ten)</li> </ul>	<ul style="list-style-type: none"> <li>• Recognise 2D and 3D shapes</li> <li>• Count sides on 2D shapes</li> <li>• Count vertices on 2D shapes</li> <li>• Draw 2D shapes</li> <li>• Lines of symmetry on shapes</li> <li>• Use lines of symmetry to complete shapes</li> <li>• Sort 2D shapes</li> <li>• Count faces on 3D shapes</li> <li>• Count edges on 3D shapes</li> <li>• Count vertices on 3D shapes</li> <li>• Sort 3D shapes</li> <li>• Make patterns with 2D and 3D shapes</li> </ul>

## Maths Small Steps: Year 2 Spring Term

Number: Multiplication and Division	Measurement: Money	Measurement: Length and Height	Measurement: Mass, Capacity and Temperature
<ul style="list-style-type: none"> <li>• Recognise equal groups</li> <li>• Make equal groups</li> <li>• Add equal groups</li> <li>• Introduce the multiplication symbol</li> <li>• Multiplication sentences</li> <li>• Use arrays</li> <li>• Make equal groups - grouping</li> <li>• Make equal groups – sharing</li> <li>• The 2 times-table</li> <li>• Divide by 2</li> <li>• Doubling and halving</li> <li>• Odd and even numbers</li> <li>• The 10 times-table</li> <li>• Divide by 10</li> <li>• The 5 times-table</li> <li>• Divide by 5</li> <li>• The 5 and 10 times-tables</li> </ul>	<ul style="list-style-type: none"> <li>• Count money – pence</li> <li>• Count money – pounds (notes and coins)</li> <li>• Count money – pounds and pence</li> <li>• Choose notes and coins</li> <li>• Make the same amount</li> <li>• Compare amounts of money</li> <li>• Calculate with money</li> <li>• Make a pound</li> <li>• Find change</li> <li>• Two-step problems</li> </ul>	<ul style="list-style-type: none"> <li>• Measure in centimetres</li> <li>• Measure in metres</li> <li>• Compare lengths and heights</li> <li>• Order lengths and heights</li> <li>• Four operations with lengths and heights</li> </ul>	<ul style="list-style-type: none"> <li>• Compare mass</li> <li>• Measure in grams</li> <li>• Measure in kilograms</li> <li>• Four operations with mass</li> <li>• Compare volume and capacity</li> <li>• Measure in millilitres</li> <li>• Measure in litres</li> <li>• Four operations with volume and capacity</li> <li>• Temperature</li> </ul>

## Maths Small Steps: Year 2 Summer Term

Number: Fractions	Measurement: Time	Statistics	Geometry: Position and Direction
<ul style="list-style-type: none"><li>• Introduction to parts and whole</li><li>• Equal and unequal parts</li><li>• Recognise a half</li><li>• Find a half</li><li>• Recognise a quarter</li><li>• Find a quarter</li><li>• Recognise a third</li><li>• Find a third</li><li>• Find the whole</li><li>• Unit fractions</li><li>• Non-unit fractions</li></ul>	<ul style="list-style-type: none"><li>• O'clock and half past</li><li>• Quarter to and quarter past</li><li>• Tell the time past the hour</li><li>• Tell the time to the hour</li><li>• Tell the time to 5 minutes</li><li>• Minutes in an hour</li><li>• Hours in a day</li></ul>	<ul style="list-style-type: none"><li>• Make tally charts</li><li>• Tables</li><li>• Block diagrams</li><li>• Draw pictograms (1-1)</li><li>• Interpret pictograms (1-1)</li><li>• Draw pictograms (2, 5 and 10)</li><li>• Interpret pictograms (2, 5 and 10)</li></ul>	<ul style="list-style-type: none"><li>• Language of position</li><li>• Describe movement</li><li>• Describe turns</li><li>• Shape patterns with turns</li></ul>